

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this Application:

Listing of Claims:

1. (Canceled).
2. (Currently amended) A male stud of a snap fastener according to claim ~~4~~15 wherein at least one engaging portion extends radially outwards.
3. (Currently amended) A male stud of a snap fastener according to claim ~~4~~15 wherein the engaging portion is arcuate or parabolic in shape.
4. (Currently amended) A male stud of a snap fastener according to claim ~~4~~15 wherein the non engaging portion comprises a flat face.
5. (Currently amended) A male stud of a snap fastener according to claims ~~4-15~~ wherein the non engaging portion comprises a recess.
6. (Currently amended) A male stud of a snap fastener according to claim 5 wherein the recess is ~~U-shaped~~, arcuate shaped or parabolic shaped.
7. (Currently amended) A male stud of a snap fastener according to claim ~~4~~15 wherein the outer face of the engaging portions are inclined at an angle β is in the range 13 to 23°.
8. (Original) A male stud of a snap fastener according to claim 7 where β is in the range 16 to 20°, and preferably about 18°.
9. (Canceled).
10. (Currently amended) A snap fastener according to claim ~~9-16~~ wherein the attaching means comprises a rivet or post member.
11. (Original) A snap fastener according to claim 10 wherein the post member is mushroom shaped.
12. (Canceled).
13. (Currently amended) A male stud of a snap fastener comprising a male, ~~engaging~~ portion for cooperating with a female portion in use, the male portion comprising a continuous radially protruding flange with a front face that in use ~~first~~ engages said female portion; ~~and said~~

flange having regions of greater and lesser radial protrusion circumferentially spaced therein thereby to ~~reduce~~enable the ~~amount~~proportion of the outer circumference of the flange front face that abuts said female portion in use to be predetermined.

14. (Canceled).

15. (New) A male stud of a snap fastener, for cooperating with a female stud in use, said male stud having a flange portion and a male portion; said male portion comprising: a plurality of circumferentially extending engaging portions, each engaging portion being separated from the next engaging portion by a circumferentially extending non engaging portion; wherein the combination of engaging and non engaging portions provide a cylindrical or annular shaped wall that extends from said flange.

16. (New) A snap fastener comprising: a male stud and a female stud with means of attaching said male and female studs to fabric material; the male stud comprising a plurality of circumferentially extending portions, each engaging portion being separated from the next by an adjoining circumferentially extending non engaging portion, wherein the engaging portions are configured to snap fit within an annular groove defined in a cylindrical wall of the female member.